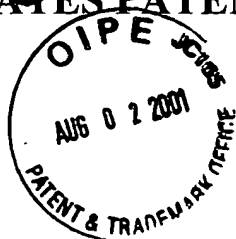


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of :

Feng Qian

Serial No. : 09/686,675

Group Art Un 2631

Filed : October 10, 2000

For : Viterbi Decoder With Adaptive Trace-Back

Atty Docket : / 00-088

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7/31/01 *Connie Del Castillo*
Date Signature

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

LSI Logic Corporation, a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in the patent application.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Date: 7-31-01

Respectfully submitted,

Sandeep Jaggi
Sandeep Jaggi
Chief IP Counsel
Corporate Assistant Secretary
LSI LOGIC CORPORATION

Please type a plus sign (+) inside this box



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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/686,675
	Filing Date	October-10, 2000
	First Named Inventor	Feng Qian
	Group Art Unit	2631
	Examiner Name	
Total number of pages in this submission	Attorney Docket Number	00-088

ENCLOSURES (check all that apply)		
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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Paper	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Individual Name	Sandeep Jaggi, Reg. No. 43,331, Phone: [+1] 408-433-7191
Signature	
Date	7-31-01

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Typed or printed name	Connie Del Castillo, Phone: [+1] 408-433-7191
Signature	Connie del Castillo
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